

	Type	Hits	Search Text	DBs
1	IS&R	1468	(438/602,167-189).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	2	"59214224"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	468	(Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	342	((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	86	((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	367	((((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @ad<20011220) (((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	425997	(heat\$5 or aneal\$5) near15 (Schottky or non-ohmic or (("not" or non) adj ohmic) or metal or al aluminum or zn or zinc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	70	(((((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @ad<20011220) (((Schottky or non-ohmic or (("not" or non) adj ohmic)) near15 ((silicon adj carbide) or SiC)) and @rlad<20011220)) and ((heat\$5 or aneal\$5) near15 (Schottky or non-ohmic or ("not" or non) adj ohmic) or metal or al aluminum or zn or zinc))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	0	6610999.URPN.	USPAT
10	BRS	11	5789311.URPN.	USPAT
11	BRS	7	("3742317" "3849789" "5449925" "5635412" "5789311" "5914500" "5967795").PN.	USPAT

	Type	Hits	Search Text	DBs
12	BRS	4	("3663308" "3897273" "5270244" "5399883").PN.	USPAT
13	BRS	20	5449925.URPN.	USPAT
14	BRS	4	5502003.URPN.	USPAT
15	BRS	9	5471072.URPN.	USPAT
16	BRS	17	5270252.URPN.	USPAT
17	BRS	1218	((438/602,167-189).CCLS.) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	429	((438/602,167-189).CCLS.) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	1293	((438/602,167-189).CCLS.) and @ad<20011220 ((438/602,167-189).CCLS.) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	154	((438/602,167-189).CCLS.) and @ad<20011220 ((438/602,167-189).CCLS.) and @rlad<20011220) and ((aluminum or al) near15 (anneal\$4 or heat\$4 or temperature))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	41	(silicon adj carbide or sic) and (((438/602,167-189).CCLS.) and @ad<20011220) (((438/602,167-189).CCLS.) and @rlad<20011220)) and ((aluminum or al) near15 (anneal\$4 or heat\$4 or temperature)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	573	ohmic near15 (aluminum or al) and sic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	249	(ohmic near15 sic) and (aluminum or al)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	77	((ohmic near15 sic) and (aluminum or al)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	BRS	169	((ohmic near15 sic) and (aluminum or al)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
26	BRS	196	((ohmic near15 sic) and (aluminum or al)) and @ad<20011220) ((ohmic near15 sic) and (aluminum or al)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	BRS	0	20040171204.URPN.	USPAT
28	IS&R	4	(("5376241") or ("5454915")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	177	(((((ohmic near15 sic) and (aluminum or al)) and @ad<20011220) ((ohmic near15 sic) and (aluminum or al)) and @rlad<20011220)) and (anneal\$4 or heat\$4 or temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	1075241	((anneal\$4 or heat\$4 or temperature) near15 (time or min or minute or minutes or hr or hrs or hour or hours))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS	85	(((((ohmic near15 sic) and (aluminum or al)) and @ad<20011220) ((ohmic near15 sic) and (aluminum or al)) and @rlad<20011220)) and (anneal\$4 or heat\$4 or temperature)) and (((anneal\$4 or heat\$4 or temperature) near15 (time or min or minute or minutes or hr or hrs or hour or hours)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	0	1808682C	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	2	"1808682"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	15426	anneal\$5 near15 (aluminum or al)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	5692	(anneal\$5 near15 (aluminum or al)) same (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	BRS	8554	anneal\$5 near7 (aluminum or al)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
37	BRS	3045	(anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	BRS	1607	(anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	BRS	998	((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	BRS	558	((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	BRS	849	((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS	292	((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
43	BRS	906	((((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @ad<20011220) ((((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS	460	(((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
45	BRS	181	(((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
46	BRS	500	(((((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @ad<20011220) (((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide o sic)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
47	BRS	117	((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
48	BRS	70	((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
49	BRS	91	(((((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
50	BRS	49	(((((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
51	BRS	102	((((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @ad<20011220) (((anneal\$5 near15 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
52	BRS	52	((((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @ad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
53	BRS	24	((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @rlad<20011220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
54	BRS	60	(((((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @ad<20011220) (((anneal\$5 near7 (aluminum or al)) near15 (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or d or period or time)) and (silicon adj carbide or sic)) and @rlad<20011220)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
55	BRS	0	(semiconductor adj (resitor or reistors)) and polysilicon near15 (silicon adj carbide or sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
56	BRS	0	(semiconductor adj (resitor or reistors)) and (silicon adj carbide or sic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
57	BRS	2	(semiconductor adj (resitor or reistors))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
58	BRS	6	(rapid adj thermal adj annealing) near15 (long adj (period or time))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
59	BRS	1	(aluminum near15 (heat\$4 and anneal\$4)) same ((rta or (rapid near2 (thermal or heating or heat))) or (short near2 (time or duration or period))) same (long near2 (time or duration or period))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
60	BRS	1	(al near15 (heat\$4 and anneal\$4)) same ((rta or (rapid near2 (thermal or heating or heat))) or (short near2 (time or duration or period))) same (long near2 (time or duration or period))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
61	BRS	1	(al near15 (heat\$4 and anneal\$4)) same ((rta or (rapid near2 (thermal or heating or heat))) or (short near2 (time or duration or period or treatment))) same (long near2 (time or duration or period or treatment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
62	BRS	2761	(al or aluminum) same (low adj temperature) same (high adj temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
63	BRS	25	((al or aluminum) same (low adj temperature) same (high adj temperature)) same (((rapid near2 (thermal or heating or heat))) or (short near2 (time or duration or period or treatment))) same (long near2 (time or duration or period or treatment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
64	IS&R	2	("6249014").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
65	IS&R	2	("6,613,586").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
66	BRS	64182	(aluminum or al).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
67	BRS	320859	(annealing or heating).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	BRS	1060	((aluminum or al).ti.) and ((annealing or heating).ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
69	BRS	3	(ohmic adj contact) same (((rapid near2 (thermal or heating or heat))) or (short near2 (time or duration or period or treatment))) same (long near2 (time or duration or period or treatment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
70	BRS	34	((aluminum or al) near15 reflectivity) same ohmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
71	IS&R	2	("5250466").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
72	BRS	7	5250466.URPN.	USPAT
73	IS&R	0	("longnear3anneal\$4near14ohmic").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
74	BRS	3	long near3 anneal\$4 near14 ohmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
75	BRS	53124	(anneal\$4) near15 ((long near2 (time or duration or period or treatment)) or (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or "d"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
76	BRS	1443	(anneal\$4) near15 (long near2 (time or duration or period or treatment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
77	BRS	3	((anneal\$4) near15 (long near2 (time or duration or period or treatment))) same ohmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
78	BRS	2	(ohmic adj contact) same ((anneal\$4) near15 (long near2 (time or duration or period or treatment)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
79	BRS	533	(ohmic) same ((anneal\$4) near15 ((long near2 (time or duration or period or treatment)) or (min or mins or minute or minutes or second or seconds or "s" or "sec" or hour or hours or "h" or hr or hrs or day or days or "d")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
80	BRS	19304	(anneal\$4) near15 (hour or hours or "h" or hr or hrs or day or days or "d")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
81	BRS	113	(ohmic) same ((anneal\$4) near15 (hour or hours or "h" or hr or hrs or day or days or "d"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	BRS	325075	(heat\$4) near15 (hour or hours or "h" or hr or hrs or day or days or "d")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	BRS	3827	(ohmic) same "40"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
84	BRS	290	(ohmic) same ((heat\$4) near15 (hour or hours or "h" or hr or hrs or day or days or "d"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB